## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|--|---|---------------------|---------|---------------------|
| I.2   | 795  | (remain\$3 maintain<br>\$4) near2 (state<br>status) with (period<br>\$2 interval time)<br>and network near<br>(manag\$3 management)                | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/22<br>13:51 |
| L3    | 12   | (remain\$3 maintain<br>\$4) near2 (state<br>status) with (period<br>\$2 interval time)<br>with alarm and<br>network near (manag<br>\$3 management) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/22<br>13:52 |
| L4    | 5    | ("6124790").URPN.  | USPAT   | OR                  | ON      | 2008/09/22<br>13:58 |
| L5    | 501  | (remain\$3 maintain<br>\$4) near (state<br>status) with (period<br>\$2 interval time)<br>and network near<br>(manag\$3 management)                 | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/22<br>13:59 |
| L6    | 194  | (maintain\$4) adj<br>(state status) with<br>(period\$2 interval<br>time) and network<br>near (manag\$3<br>management)                              | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/22<br>13:59 |
| L7    | 27   | (maintain\$4) adj<br>(state status) with<br>(period\$2 interval )<br>and network near<br>(manag\$3 management)                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/22<br>13:59 |
| L8    | 0    | (unchang\$3) adj<br>(state status) with<br>(period\$2 interval )<br>and network near<br>(manag\$3 management)                                      | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/22<br>14:02 |
| L9    | 1    | (unchang\$3) near<br>(state status) with<br>(period\$2 interval )<br>and network near<br>(manag\$3 management)                                     | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBN_TDB | OR                  | ON      | 2008/09/22<br>14:02 |

| L10  | 45   | (maintain\$3) near<br>(state status) with<br>(period\$2 interval)<br>and network near<br>(manag\$3 management)                      | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:17 |
|------|------|---|---|----|----|---------------------|
| L11  | 17   | (maintain\$3) near<br>(state status) near5<br>(period\$2 interval)<br>and network near<br>(manag\$3 management)                     | US-PCPUB;<br>USPAT:<br>USOCR; EPO;<br>DERMENT;<br>IBN_TDB | OR | ON | 2008/09/22<br>14:18 |
| L12  | 0    | (unchang\$3) near<br>(state status) near5<br>(period\$2 interval)<br>and network near<br>(manag\$3 management)                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:33 |
| L13  | 118  | (maintain\$3) near<br>(state status) near5<br>(period\$2 interval<br>time frame slice)<br>and network near<br>(manag\$3 management) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:33 |
| L16  | 1246 | hysteresis with<br>(event alarm alert)  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:39 |
| L17  | 8    | hysteresis with<br>(event alarm alert)<br>with (state status)<br>and network adj<br>(manag\$3 management)                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:39 |
| L18  | 103  | (remain\$3) near3<br>(state status) near5<br>(period\$2 interval)<br>and network near<br>(manag\$3 management)                      | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:41 |
| L20  | 55   | (confirm\$3) near3<br>(state status) near5<br>(period\$2 interval<br>time slice frame)<br>and network near<br>(manag\$3 management) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:53 |
| I.22 | 259  | (state status) near5<br>(wait\$3) near2<br>(period\$2 interval<br>time slice frame)<br>and network near<br>(manag\$3 management)    | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>14:57 |

| L24 | a   | (state status) near5<br>(wait\$3) near2<br>(period\$2 interval<br>time slice frame)<br>with (generat\$3 creat<br>\$3) near2 (alarm<br>alert notification)<br>and network near<br>(manag\$3 management) | US-PCPUB;<br>USPAT:<br>USDCR; EPO;<br>DERMENT;<br>IBM_TDB           | OR   | ON  | 2008/09/22<br>15:01 |
|-----|-----|--|---|------|-----|---------------------|
| L25 | a   | (state status) near5<br>(wait\$3) near2<br>(period\$2 interval<br>time slice frame)<br>same (generat\$3 creat<br>\$3) near2 (alarm<br>alert notification)<br>and network near<br>(manag\$3 management) | US-PCPUB;<br>USPAT;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR   | ON  | 2008/09/22<br>15:01 |
| L26 | 18  | (state status) near5<br>(wait\$3) near2<br>(period\$2 interval<br>time slice frame)<br>and (generat\$3 creat<br>\$3) near2 (alarm<br>alert notification)<br>and network near<br>(manag\$3 management)  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB           | OR . | ON  | 2008/09/22<br>15:02 |
| L30 | 134 | (state status) near5<br>(period\$2 interval<br>time slice frame)<br>same (generat\$3 creat<br>\$3) near2 (alarm<br>alert notification)<br>and network near<br>(manag\$3 management)                    | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB           | OR   | ON  | 2008/09/22<br>15:29 |
| L32 | 136 | (sett1\$3 confirm\$3<br>stab1\$3 stabiliz\$6)<br>near2 (state status)<br>with (period\$2<br>interval time slice<br>frame) and network<br>near (manag\$3<br>management)                                 | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB           | OR   | ON  | 2008/09/22<br>15:45 |
| L34 | 1   | (*7159237*).PN.  | US-PGPUB;<br>USPAT  | OR   | OFF | 2008/09/22<br>15:55 |
| L35 | 318 | (event state status) with toggl\$4 and ((remain\$3 persist\$4 maintain\$4 stay\$3 unchang\$3) near2 state) near3 (interval period time)  | US-PCPUB;<br>USPAT;<br>USOCR: EPO;<br>DERMENT;<br>IBM_TDB           | OR   | ON  | 2008/09/22<br>15:56 |

| L36 | 695 | (event state status)<br>with toggl\$4 and<br>((remain\$3 persist\$4<br>maintain\$4 stay\$3<br>unchang\$3) near2<br>state) with<br>(interval period<br>time)                    | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
|-----|-----|--|---|------|----|---------------------|
| L37 | 15  | (event state status) with toggl54 and ((remain53 persist\$4 maintain54 stay\$3 unchang\$3) near2 state) with (interval period time) and network near (manag\$3 management)     | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
| L38 | 7   | (event state status) with toggl\$4 and (report alarm alert event) with ((remain \$3 persist\$4 maintain \$4 stay\$3 unchang\$3) near2 state) near3 ((interval period time)     | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
| L39 | 5   | (event state status)<br>with toggl\$4 and<br>event with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near3<br>(interval period<br>time)      | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR . | ON | 2008/09/22<br>15:56 |
| L40 | 166 | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near (status state)<br>near3 (interval<br>period tim\$2))                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR.  | ON | 2008/09/22<br>15:56 |
| L41 | 13  | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near (status state)<br>near3 (interval<br>period tim\$2)) and<br>toggl\$3 | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |

| L42 | 137 | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near state near3<br>(interval period tim<br>\$2)                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
|-----|-----|--|---|------|----|---------------------|
| L43 | 236 | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near<br>(state) near3<br>(interval period tim<br>\$2)  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
| L44 | 237 | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period tim<br>\$2) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
| L45 | 77  | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period<br>tim)     | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
| L46 | 220 | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period<br>time)    | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2008/09/22<br>15:56 |
| L47 | 220 | (report alarm alert<br>event) with ((remain<br>53 persist4 maintain<br>54 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period<br>time)        | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR . | ON | 2008/09/22<br>15:56 |

| L48 | 16  | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period<br>time) and hysteresis                                | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>15:56 |
|-----|-----|---|---|----|----|---------------------|
| L49 | 11  | (report alarm alert<br>event) with ((remain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period<br>time) and network<br>near2 (manag\$3<br>management) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>15:56 |
| L50 | 1   | (report alarm alert<br>event) with (fremain<br>\$3 persist\$4 maintain<br>\$4 stay\$3 unchang\$3)<br>near2 state) near2<br>(state) near3<br>(interval period<br>time) with validat\$4                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>15:56 |
| L51 | 109 | (report alarm alert<br>event) with (state<br>adj2 (remain\$3<br>persist\$4 maintain\$4<br>stay\$3 unchang\$3))<br>near3 (interval<br>period tim\$2)   | US-PGPUB;<br>USPAT:<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>15:56 |
| L52 | 3   | (report alarm alert<br>event) with (state<br>adj2 (remain\$3<br>persist\$4 maintain\$4<br>stay\$3 unchang\$3))<br>near3 (interval<br>period tim\$2) and<br>toggl\$3   | US-PCPUB;<br>USPAT:<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>15:56 |
| L53 | 3   | event with togglS4<br>and ((remainS3<br>persist\$4 maintainS4<br>stayS3 unchangS3)<br>near2 state) with<br>(Interval period<br>time) and network<br>near (managS3<br>management)                                    | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON | 2008/09/22<br>15:56 |

| L54 | 4    | event with toggl\$4<br>and (alarm alert<br>event) with (state)<br>with (interval<br>period time) and<br>network near (manag<br>\$3 management) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
|-----|------|--|---|----|-----|---------------------|
| L55 | 192  | event with togg[\$4<br>and (cos change adj2<br>state) with<br>(interval period tim<br>\$2)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L56 | 171  | event with toggl\$4<br>and (cos change adj2<br>state) with<br>(interval period<br>time)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L57 | 5    | event with toggl\$4<br>and (cos change adj2<br>state) with<br>(interval period<br>time) and network<br>near (manag\$3<br>management)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L58 | 70   | event with toggl\$4<br>and event with<br>(persist\$6 maintain<br>\$4) with (interval<br>period time)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L59 | 7    | event with toggl\$4<br>and event with<br>(persist\$6) with<br>(interval period<br>time)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L60 | 77   | hysteresis and event<br>with toggl\$4  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L61 | 7    | hysteresis and event<br>with toggl\$4 and<br>(network with (manag<br>\$3 management))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>15:56 |
| L62 | 1    | (*6,006,016*).PN.  | US-PCPUB;<br>USPAT  | OR | 0FF | 2008/09/22<br>16:07 |
| L63 | 295  | (714/14) .CCLS.  | US-PCPUB;<br>USPAT  | OR | 0FF | 2008/09/22<br>16:14 |
| L64 | 1275 | (714/48) .CCLS.  | US-PGPUB;<br>USPAT  | OR | 0FF | 2008/09/22<br>16:14 |

| L65 | 7783 | (709/223) .CCLS.  | US-PGPUB;<br>USPAT  | OR | 0FF | 2008/09/22<br>16:15 |
|-----|------|-------------------|---|----|-----|---------------------|
| L66 | 1081 | (719/318) .CCLS.  | US-PCPUB;<br>USPAT  | OR | OFF | 2008/09/22<br>16:15 |
| L67 | 47   | 65 and hysteresis | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>16:17 |
| L68 | 63   | 65 and 2          | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERMENT;<br>IBM_TDB | OR | ON  | 2008/09/22<br>16:17 |

9/22/08 4:29:27 PM

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